

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-17 (Canceled)

18. (NEW) A device for treating a disease of a heart, the device comprising:
a jacket constructed of interlocking strands, wherein at least a portion of the individual strands are coated with an anti-fibrosis coating, and

wherein said jacket is adapted to be secured to said heart, said jacket adapted to be adjusted on said heart to snugly conform to an external geometry of said heart to constrain circumferential expansion of said heart during diastole and permit substantially unimpeded contraction of said heart during systole.

19. (NEW) The device according to claim 18, wherein said anti-fibrosis coating comprises polytetrafluoroethylene (PTFE).

20. (NEW) The device according to claim 18, wherein said jacket material is selected from polyester, polytetrafluoroethylene (PTFE), expanded PTFE (ePTFE), polypropylene and stainless steel.

21. (NEW) The device according to claim 18, wherein said jacket is configured to constrain a lower portion of the heart.

22. (NEW) The device according to claim 18, wherein said jacket circumferentially surrounds said heart.

23. (NEW) The device according to claim 18, wherein said jacket material comprises interwoven fiber strands.

24. (NEW) The device according to claim 18, wherein said jacket is open at the apex.

25. (NEW) The device according to claim 18, wherein said strands are formed of a plurality of fibers.

26. (NEW) The device according to claim 18, wherein said strands are formed of metal.

27. (NEW) The device according to claim 26, wherein said metal is stainless steel.